## HW4-SVM Lab

## 繳交方式

- Capture the result, including your student number, name, code, output in the word document.
- 繳交格式:pdf或word檔
- 檔名:s學號\_hw4

## Capture(1/2)

• Capture the code, including your student number, name

```
1.第一行註解打學號_姓名
  #學號_姓名
  #svm
                     2.Code
  #10-fold cross-validation
                     2.Code
16
18
```

## Capture(1/2)

Capture the output

```
print("\n")
print("Average = weighted")
print('precision:', metrics.precision_score(expected, predicted, average='weighted'))
print('recall:',metrics.recall_score(expected, predicted, average='micro'))
print('F1-score:',metrics.f1_score(expected,predicted,labels=[1,2,3,4],average='weighted'))
```

3.Output